

U.S. Department of Commerce, Patent and Trademark	Atty. Docket No.	Application No.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	SNDK.343US0	10/750,155
	Applicants	Conf. No.
(Use several sheets if necessary)	Alan David Bennett et al.	7902
(Form PTO-1449)	Filing Date	Art Group
	December 30, 2003	2185

#### U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
ZL	1	6,226,728	5/1/2001	See et al.			
ZL	2	6,401,160	6/4/2002	See et al.			
ZL	3	6,421,279	7/16/2002	Tobita et al.			

#### U.S. Published Patent Application Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

#### Foreign Patent Documents

							Translation	
		Document	Date	Country	Class	Subclass	Yes	No

#### OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

ZL	4	USPTO, "Office Action," mailed in related Application No. 10/841,118 on June 16, 2006, 29 pages.					

Examiner	/Zhuo Li/	Date Considered	07/28/2006
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.</p>			

U.S. Department of Commerce, Patent and Trademark				Atty. Docket No.		Application No.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				SNDK.343US0		10/750,155	
				Applicants		Conf. No.	
(Use several sheets if necessary)				Alan David Bennett et al.		7902	
(Form PTO-1449)				Filing Date		Art Group	
				December 30, 2003		2185	

  

U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
ZL	1	5,742,934	4/21/1998	Shinohara			
ZL	2	6,272,610	8/7/2001	Katayama et al.			
ZL	3	6,898,662	5/24/2005	Gorobets			

  

U.S. Published Patent Application Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

  

Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
ZL	4	EP 0887732	12/30/1998	Europe			X	

  

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
ZL	5	USPTO, "Office Action," mailed in related Application No. 10/749,189 on April 28, 2006, 13 pages.

  

Examiner	/Zhuo Li/	Date Considered	07/28/2006
----------	-----------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.



U.S. Department of Commerce, Patent and Trademark				Atty. Docket No.		Application No.	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use several sheets if necessary) (Form PTO-1449)				SNDK.343US0		10/750,155	
				Applicants		Conf. No.	
				Alan David Bennett et al.		7902	
				Filing Date		Art Group	
				December 30, 2003		2018 2185	

OIPE  
 1449  
 FFR 0-8 2006  
 PATENT & TRADEMARK OFFICE

U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
ZL	1	5,860,124	1/12/99	Matthews et al.			

U.S. Published Patent Application Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
ZL	2	2002/0099904A1	7/25/02	Conley			

Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
ZL	3	EP 0 977 121 A2	2/2/00	Europe			X	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
ZL	4	EPO/ISA, "Invitation to Pay Additional Fees, Communication Relating to the Results of the Partial International Search Report", mailed in related International Application No. PCT/US2004/043762 on December 8, 2005, 5 pages.
ZL	5	EPO/ISA, "Notification of the Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration", mailed in related International Application No. PCT/US2004/043377 on December 2, 2005, 10 pages.

Examiner	/Zhuo Li/	Date Considered	07/28/2006
----------	-----------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

U.S. Department of Commerce, Patent and Trademark		Atty. Docket No.	Application No.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		SNDK.343US0	10/750,155
		Applicants	Conf. No.
Use several sheets if necessary)		Bennett et al.	7902
(Form PTO-1449)		Filing Date	Art Group
		December 30, 2003	<del>2010</del> 2185

**U.S. Patent Documents**

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
ZL	1	5,043,940	8/1991	Harari			
	2	5,172,338	12/1992	Mehrotra et al.			
	3	5,404,485	4/1995	Ban			
	4	5,532,962	7/1996	Auclair et al.			
	5	5,774,397	6/1998	Endoh et al.			
	6	5,798,968	8/1998	Lee et al.			
	7	5,890,192	3/1999	Lee et al.			
	8	5,907,856	5/1999	Estakhri et al.			
	9	5,909,449	6/1999	So et al.			
	10	5,930,167	7/1999	Lee et al.			
	11	5,937,425	8/1999	Ban			
	12	6,034,897	3/2000	Estakhri et al.			
	13	6,125,435	9/2000	Estakhri et al.			
	14	6,141,249	10/2000	Estakhri et al.			
	15	6,377,500	4/2002	Fujimoto et al.			
	16	6,426,893	7/2002	Conley et al.			
	17	6,456,528	9/2002	Chen			
	18	6,490,649	12/2002	Sinclair			
	19	6,522,580	2/2003	Chen et al.			
	20	6,563,734	5/2003	Taki			
	21	6,591,330	7/2003	Lasser			
	22	6,725,321	4/2004	Sinclair et al.			
	23	6,763,424	7/2004	Conley			

**U.S. Published Patent Application Documents**

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
ZL	24	2003/0065899 A1	4/2003	Gorobets			
	25	2003/0109093 A1	6/2003	Harari et al.			
	26	2005/0144358 A1	6/2005	Conley et al.			
	27	2005/0141313 A1	6/2005	Gorobets et al.			

U.S. Department of Commerce, Patent and Trademark				Atty. Docket No.		Application No.		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				SNDK.343US0		10/750,155		
				Applicants		Conf. No.		
(Use several sheets if necessary)				Bennett et al.		7902		
(Form PTO-1449)				Filing Date		Art Group		
				December 30, 2003		<del>2818</del> 2185		
U.S. Published Patent Application Documents (continued)								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
ZL	28	2005/0141312A1	6/2005	Sinclair et al.				
↓	29	2005/0166087A1	7/2005	Gorobets				
	30	2005/0144365A1	6/2005	Gorobets et al.				
	31	2005/0144357A1	6/2005	Sinclair				
	32	2005/0144363A1	6/2005	Sinclair				
	33	2005/0144367A1	6/2005	Sinclair				
Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
ZL	34	JP 5314019	11/1993	Japan			Abstract	X
↓	35	WO 02/058074A2	7/2002	WIPO			X	
	36	WO 03/029951A2	4/2003	WIPO			X	
	37	EP 1424631 A1	6/2004	Europe			X	
	38	WO2004/040459A1	5/2004	WIPO			X	
	39	WO2004/040578A1	5/2004	WIPO			X	
	40	WO2004/040458A1	5/2004	WIPO			X	
	41	WO2004/040457A1	5/2004	WIPO			X	
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
ZL	42	Bennett et al., "Scratch Pad Block", U.S. Application Serial No. 11/016,285, filed 12/16/2004, 55 pages.						
ZL	43	Chang, Li-Pin et al., "An Adaptive Striping Architecture for Flash Memory Storage Systems of Embedded Systems", Proceedings of the Eighth IEEE Real-Time and Embedded Technology and Applications Symposium, September 24, 2002, pp. 187-196.						
ZL	44	EPO/ISA, "Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration", mailed in related PCT/US2004/043597 on August 8, 2005, 12 pages.						
ZL	45	EPO/ISA, "Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration", mailed in related PCT/US2004/043680 on September 23, 2005, 18 pages.						
Examiner		/Zhuo Li/		Date Considered		07/28/2006		
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.								

U.S. Department of Commerce, Patent and Trademark	Atty. Docket No.	Application No.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	SNDK.343US0	10/750,155
(Use several sheets if necessary)	Applicants	Conf. No.
(Form PTO-1449)	Alan David Bennett et al.	7902
Filing Date	Art Group	
December 30, 2003	2018	2185

## U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
ZL	1	5,367,484	11/22/1994	Alexander et al.			
ZL	2	5,751,634	5/12/1998	Itoh			

## U.S. Published Patent Application Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
ZL	3	2003/0053334A1	3/20/2003	Chen			

## Foreign Patent Documents

							Translation	
		Document	Date	Country	Class	Subclass	Yes	No

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

ZL	4	ISA/EPO, "Communication Relating to the Results of the Partial International Search," mailed in related PCT/US2004/043680 on July 5, 2005, 3 pages.					

Examiner /Zhuo Li Date Considered 07/28/2006

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

[illegible]



U.S. Department of Commerce, Patent and Trademark				Atty. Docket No.		Application No.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				SNDK.343US0		10/750,155	
				Applicant(s)		Conf. No.	
(Use several sheets if necessary)				Alan Bennett et al.		7902	
				Filing Date		Group	
				December 30, 2003		2018 2185	

  

U.S. Patent Documents							
Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
ZL	1	5,070,032	12/3/91	Yuan et al.			
	2	5,095,344	3/10/92	Harari			
	3	5,313,421	5/17/94	Guterman et al.			
	4	5,315,541	5/24/94	Harari et al.			
	5	5,343,063	8/30/94	Yuan et al.			
	6	5,570,315	10/29/96	Tanaka et al.			
	7	5,661,053	8/26/97	Yuan			
	8	5,768,192	6/16/98	Eitan			
	9	5,903,495	5/11/99	Takeuchi et al.			
	10	6,011,725	1/4/00	Eitan			
	11	6,046,935	4/4/00	Takeuchi et al.			
	12	6,222,762	4/24/01	Guterman et al.			
	13	6,567,307	5/20/03	Estakhri			

  

U.S. Published Patent Application Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

  

Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
ZL	14	WO 00/049488	8/24/2000	WIPO				
ZL	15	WO 03/027828	4/3/2003	WIPO				

  

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
ZL	16	Eitan et al., "NROM: A Novel Localized Trapping, 2-Bit Nonvolatile Memory Cell," IEE Electron Device Letters, vol. 21, no. 1, November 2000, pp. 543-545.

  

Examiner	/Zhuo Li/	Date Considered	07/28/2006
----------	-----------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.